IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Keith et al.

Art Unit: 1814

Serial No.: 07/542,149

Examiner: Bugaisky, G.

Filed: June 22, 1990

Title:

PERTUSSIS TOXIN GENE: CLONING AND EXPRESSION

RECEIVED

ASSOCIATE POWER OF ATTORNEY

SEP 1 0 1992 :

GROUP 1800

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir or Madam:

The undersigned attorney of record, pursuant to the provisions of 37 CFR 1.33 and 1.34 and MPEP 402.02, hereby appoints the following as associate attorneys in this application:

Arthur Schwartz, Reg. No. 22,115; Donald D. Jeffery, Reg. No. 19,980; Richard L. Schwaab, Reg. No. 25,479; Peter G. Mack Reg. No. 26,001; David A. Blumenthal, Reg. No. 26,257; Joseph D. Evans, Reg. No. 26,269; John J Feldhaus, Reg. No. 28,822; Stephen A. Bent, Reg. No. 29,768; of the law firm of FOLEY & LARDNER, as my associates in the above-identified application with full powers.

Done this 11th day of August, 1992 at Rockville, Maryland.

Respectfully Submitted,

Robert Benson (Reg. No. 33,612)

Attorney for Applicant(s)

Office of Technology Transfer National Institutes of Health Patent Branch Box OTT

Bethesda, MD 20892 Telephone: (301) 496-7056

DHHS No. E-171-86/2